

Serial No. 10/682,212
Office Action dated September 22, 2004

REMARKS/ARGUMENTS

Reconsideration of this patent application is respectfully requested in view of the foregoing amendments, and the following remarks.

The Examiner has objected to the specification under 35 U.S.C. §112 first paragraph. The specification has been amended to overcome this rejection.

The Examiner has objected to claims 1-10. Claims 1 and 8 have been amended to overcome this objection.

The Examiner has rejected claims 1, 2 and 7 under 35 U.S.C. §102(b) as being anticipated by Casey. The Examiner has also rejected claims 3-6 and 8-10 under 35 U.S.C. §103(a) as being unpatentable over Casey in view of Cohen and Brown et al. Claims 3, 4, and 5 have been canceled without prejudice.

Claim 1 has been amended to include the elements of claims 3, 4, and 5. Therefore, it is respectfully submitted that the rejection under 35 U.S.C. §102(b) has been overcome.

- 10 -

EXAMINER'S ACTION UPON AMENDMENT TO 10/682,212

BEST AVAILABLE COPY

Serial No. 10/682,212
Office Action dated September 22, 2004

Regarding the 103 rejection, it is respectfully submitted that new claim 1 is patentable over the above cited references taken in either singularly or in combination. It is respectfully submitted that the combination of Casey, Cohen and Brown would not be obvious in view of this newly amended claim 1. Cohen discloses a plug-connector in a shielding plate which is formed in a 90° angle and is provided for several wafers. There is a shielding plate 142 and 242 which is angled by 90° and is provided for several wafers 136, 236. FIGS. 1, 4, and 7 show, for example, this shielding plate 142, 242 must already be pre-formed before its assembly to the body, 136, 236. This is reinforced in the specification in column 5, lines 9 and 29 and column 5, line 60 through to column 6, line 3 and also is column 8, lines 15-24. Thus, it is respectfully submitted that the shielding plate must already be pre formed before it is assembled to the body. Only then, can slits 162C be pushed under hooks 158C when the plug-in connector is assembled.

In contrast, with the present invention as claimed in amended claim 1, it is possible to position the first segment on the body and then place the second segment so that the second segment comes to rest on the body. The catch hooks then prevent

- 11 -

R:\Patents\LAFFORD\4\Amendment to 1st OA.wpd

Serial No. 10/682,212
Office Action dated September 22, 2004

the second segment from springing back. It is respectfully submitted that this design with the first segment, and separate second segment are entirely different than the design disclosed in Cohen.

In Brown, FIGS. 2 and 5 disclose an outer shielding plate 84 that is positioned in slits 75 of body 90 with its projections 85. These slits 75 are provided in lateral projections 14 of body 90. The second segment of these shielding plates 84 is then firmly fixed in place with its end region forming tabs 88 only after assembling the body on a slave card.

In contrast, with the present invention as claimed in claim 1, the end regions of the shielding plate are already fixed in place when it is positioned on the body, independent of whether the plug connector is already disposed on a circuit board. Therefore, it is respectfully submitted that this design is entirely different than the design of Brown, so therefore, it is respectfully submitted that the combination of Casey, Cohen and Brown would not result in all of the elements claimed being claimed. Therefore, it is respectfully submitted that claims 1, 2, and 6-10 are patentable over the above-cited references taken

- 12 -

REVENUE/LEGAL/PROBATION Agreement to US OA 100

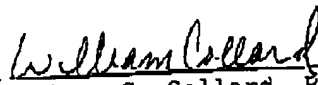
Serial No. 10/682,212
Office Action dated September 22, 2004

either singularly or in combination.

In conclusion, claims 1, 6, 7, and 8 have been amended.
Claims 3-5 have been canceled without prejudice. Accordingly,
the Applicant respectfully requests early allowance of the
remaining claims.

Respectfully submitted,
Jürgen LAPPÖHN

COLLARD & ROE, P.C.
1077 Northern Boulevard
Roslyn, New York 11576
(516) 365-9802
WCC:ea

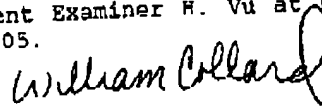

Allison C. Collard, Reg.No.22,532
Edward R. Freedman, Reg.No.26,048
Frederick J. Dorchak, Reg.No.29,298
William C. Collard, Reg.No. 38,411
Attorneys for Applicant

Enclosure(s): Petition for Three-Month Extension of Time.

Facsimile Certification

Fax No. 703-872-9306

I hereby certify that this correspondence is being sent by facsimile
transmission to the U.S.P.T.O. to Patent Examiner H. Vu at Group No.
2833, to 1-703-872-9306 on March 22, 2005.



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☒ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.